

**36" RAW WATER MAIN IMPROVEMENTS - UNDERGROUNDING OF EXISTING AERIAL CROSSINGS 8 & 9 IN DRIVER (SUFFOLK, VA)**

Department of Utilities   ▪   City of Norfolk

City Project No. xxxxxx   ▪   Purchasing No. xxxxx

**BID TABULATION**

Bid Opening: May 27, 2010 at 3:00 p.m. (EST)   ▪   Bid Tab Prepared: June 7, 2010

Prepared by : Michael Baker Jr., Inc.   ▪   272 Bendix Road, Suite 400   ▪   Virginia Beach, Virginia 23452

DESCRIPTION				Engineer's Estimate		VICO Construction Corp.		W. R. Hall, Inc.	
Item No.	Bid Item	Quantity	Unit	Unit Cost	Calculated Total Cost	Unit Cost	Calculated Total Cost	Unit Cost	Calculated Total Cost
1	36-inch Water Main Removal and Replacement, Aerial Crossing No. 8, Line 1	350.0	LF	\$ 550.00	\$ 192,500.00	\$ 1,615.00	\$ 565,250.00	\$ 751.00	\$ 262,850.00
2	36-inch Water Main Removal and Replacement, Aerial Crossing No. 9, Line 1	260	LF	\$ 550.00	\$ 143,000.00	\$ 1,199.00	\$ 311,740.00	\$ 780.16	\$ 202,841.60
3	36-inch Water Main Removal and Replacement, Aerial Crossing No. 9, Line 2	250	LF	\$ 550.00	\$ 137,500.00	\$ 1,223.00	\$ 305,750.00	\$ 771.00	\$ 192,750.00
4	Blow-Off Assembly and Manhole	2	EA	\$ 25,000.00	\$ 50,000.00	\$ 6,500.00	\$ 13,000.00	\$ 25,500.00	\$ 51,000.00
5	Air/Vacuum Release Valve and Manhole	5	EA	\$ 10,000.00	\$ 50,000.00	\$ 2,001.00	\$ 10,005.00	\$ 5,800.00	\$ 29,000.00
6	Additional Undercut Excavation (Trenching) No. 57 Stone	600	Ton	\$ 31.00	\$ 18,600.00	\$ 31.00	\$ 18,600.00	\$ 31.00	\$ 18,600.00
7	Additional Backfill Material (Select Backfill)	1,350	CY	\$ 28.00	\$ 37,800.00	\$ 28.00	\$ 37,800.00	\$ 28.00	\$ 37,800.00
8	Sheeting Left in Place	100	MBF	\$ 393.00	\$ 39,300.00	\$ 393.00	\$ 39,300.00	\$ 393.00	\$ 39,300.00
				Calculated Total	\$ 668,700.00	Calculated Total	\$ 1,301,445.00	Calculated Total	\$ 834,141.60
				Engineer's Estimate		VICO Construction Corp.		W. R. Hall, Inc.	

DESCRIPTION				Suburban Grading & Utilities, Inc.		PreCon Construction Company		T.A. Sheets Mechanical	
Item No.	Bid Item	Quantity	Unit	Unit Cost	Calculated Total Cost	Unit Cost	Calculated Total Cost	Unit Cost	Calculated Total Cost
1	36-inch Water Main Removal and Replacement, Aerial Crossing No. 8, Line 1	350.0	LF	\$ 1,116.00	\$ 390,600.00	\$ 1,600.00	\$ 560,000.00	\$ 725.00	\$ 253,750.00
2	36-inch Water Main Removal and Replacement, Aerial Crossing No. 9, Line 1	260	LF	\$ 1,116.00	\$ 290,160.00	\$ 1,650.00	\$ 429,000.00	\$ 825.00	\$ 214,500.00
3	36-inch Water Main Removal and Replacement, Aerial Crossing No. 9, Line 2	250	LF	\$ 1,216.00	\$ 304,000.00	\$ 1,625.00	\$ 406,250.00	\$ 925.00	\$ 231,250.00
4	Blow-Off Assembly and Manhole	2	EA	\$ 11,875.00	\$ 23,750.00	\$ 17,650.00	\$ 35,300.00	\$ 11,000.00	\$ 22,000.00
5	Air/Vacuum Release Valve and Manhole	5	EA	\$ 9,000.00	\$ 45,000.00	\$ 8,750.00	\$ 43,750.00	\$ 2,500.00	\$ 12,500.00
6	Additional Undercut Excavation (Trenching) No. 57 Stone	600	Ton	\$ 31.00	\$ 18,600.00	\$ 31.00	\$ 18,600.00	\$ 31.00	\$ 18,600.00
7	Additional Backfill Material (Select Backfill)	1,350	CY	\$ 28.00	\$ 37,800.00	\$ 28.00	\$ 37,800.00	\$ 28.00	\$ 37,800.00
8	Sheeting Left in Place	100	MBF	\$ 393.00	\$ 39,300.00	\$ 393.00	\$ 39,300.00	\$ 393.00	\$ 39,300.00
				Calculated Total	\$ 1,149,210.00	Calculated Total	\$ 1,570,000.00	Calculated Total	\$ 829,700.00
				Suburban Grading & Utilities, Inc.		PreCon Construction Company		T.A. Sheets Mechanical	